



PATENT
KON-51C-CIP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION: Walz et al

Serial No.: 10/755,543

Art Unit:

Filed: January 12, 2004

Examiner:

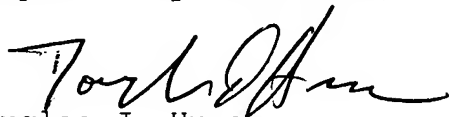
For: LOW SHRINKING POLYMERIZABLE DENTAL MATERIAL

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Information Disclosure Statement

Enclosed pursuant to 37 CFR 1.56 are PTO form 1449 and a copy of each reference cited therein.

Respectfully submitted,


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Enclosures

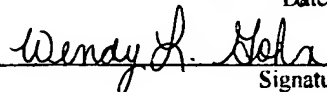
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FORM PTO-1449 MODIFIED				Case No.		Serial No.	
List of Patents and Publications Cited by Applicant (Use several sheets if necessary)				KON-51C-CIP		10/755,543	
				U.S. Department of Commerce Patent and Trademark Office			

OFFICE
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U. S. PATENT DOCUMENTS						
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		4,297,266	10/81	Ibsen et al	260	42.14
		4,323,348	4/82	Schmitz-Josten et al	433	228
		4,386,912	6/83	Nagase et al	433	228
		4,457,818	7/84	Denyer et al	204	159.19
		4,485,211	11/84	Okamoto	528	57
		4,525,256	6/85	Martin	204	159.18
		4,558,120	12/85	Tomalia et al	528	363
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		4,674,980	6/87	Ibsen et al	433	228.1

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		0 023 686	2/81	EP		X
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		Cook et al; "CURE OF RESIN BASED RESTORATIVE MATERIALS; II. WHITE LIGHT PHOTOPOLYMERIZED RESINS"; Australian Dental Journal; October 1983; Volume 28; No. 5; pgs. 307-311
		Cook et al; "POLYMERIZATION KINETICS OF RESIN-BASED RESTORATIVE MATERIALS"; Journal of Biomedical Materials Research; Vol. 17, pgs. 275-282 (1983)

EXAMINER	DATE CONSIDERED
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		5,274,064	12/93	Sarkar	528	25
		5,308,886	5/94	Masuhara et al	522	81
		5,395,883	3/95	Yates, III et al	525	89
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		0 254 950	2/88	EP		Claims in English
		0 716 103	6/96	EP		X
		0 765 856	4/97	EP		In English

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
		Liso et al; "ANALYSIS OF THE LEACHING AND TOXICITY OF NEW AMINE ACTIVATORS FOR THE CURING OF ACRYLIC BONE CEMENTS AND COMPOSITES"; Biomaterials 18 (1997) pgs. 15-20; 1996 Elsevier Science Limited
		Kannurpatti et al; "POLYMERIZATION BEHAVIOR AND PROPERTIES OF NETWORKS FORMED BY DIMETHACRYLATE DENTAL RESINS"; Division of Polymer Chemistry, Inc.; American Chemical Society; Volume 38; No. 2; September 1997; pgs. 106-107
		Cook et al; "A SIMPLE METHOD FOR THE MEASUREMENT OF POLYMERIZATION SHRINKAGE DENTAL COMPOSITES"; Dental Materials 15 (1999); pgs. 447-449

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				Applicant: Walz et al					
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		5,679,794	10/97	Suhadolnik et al	546	186
		5,760,142	6/95	Klee	525	403
		5,767,170	6/95	Ibsen et al	522	81
		5,814,681	9/98	Hino et al	523	113
		5,834,118	11/98	Ranby et al	428	482
		5,847,020	12/98	Ibsen et al	522	84
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		5,886,064	3/99	Rheinberger et al	523	116

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		NCBI National Library of Medicine; Crit Rev Food Sci Nutr 1994;34(5-6):473-97; "ANTIOXIDANTS AND HORMONE-MEDIATED HEALTH BENEFITS OF WHOLE GRAINS"; 1 page
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		5,969,000	10/99	Yang et al	523	116
		5,985,958	11/99	Mosznier et al	524	83
		6,025,114	2/00	Popat et al	430	284.1
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		6,031,016	2/00	Ibsen et al	522	79
		6,121,344	9/00	Angeletakis et al	523	116
		6,136,885	10/00	Rusin et al	523	116
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		6,240,230	5/01	Szum	385	100

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		97/47272	12/97	WO		In English
		98/43596	10/98	WO		In English
		98/48766	11/98	WO		In English
		99/66880	12/99	WO		In English

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		Park et al; "CONSISTENCY IN THE AMOUNT OF LINEAR POLYMERIZATION SHRINKAGE IN SYRINGE-TYPE COMPOSITES"; Dental Materials 15 (1999); pgs. 442-446

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		6,300,533	10/01	Benage et al	585	5

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